

PROGRAM – THURSDAY, OCTOBER 29, 2009

	Hall 2	Hall 3	Hall 4	Hall 5	MZF 1/2	Room 10
09:00 - 10:30 am	Workshop Transregio SFB 67 Matrixengineering Keynote: Jan C. Simon	Symposium of the German Society of Stem Cell Research Keynotes: Jürgen Rohwedel, Franz Jakob	Tissue Engineering: Heart and Vasculature Keynote: Simon Philipp Hoerstrup	EU-Regulatory System Keynotes: Paula Salmikangas, Jan Petracek	Veterinary Stem Cell Consortium Welcome Embryonic Stem Cells Keynote: Frank Barry	Fraunhofer Life Science Symposium Techniques in Rapid Prototyping Keynote: Lorenzo Moroni
10:30 - 11:00 am	Coffee Break & Poster Session					
11:00 - 12:30 pm	Imaging of Regeneration I Keynotes: Jeff W.M. Bulte, Robert Negrin	Stem Cell Technology: Culture Innovations	Funding in Regenerative Medicine Ventures Keynotes: Gregory Bonfiglio, Charles Kessler Panel Discussion	Policy and Legal Issues in Regenerative Medicine	Mesenchymal Stem Cells	Biocompatible Materials and Medical Application Keynotes: Jukka V. Seppälä, Jürgen Stampfl
12:30 - 02:00 pm	Lunch Break					
02:00 - 03:30 pm	Immunology in Regenerative Medicine Keynotes: Kathryn Wood, Stephen Badylak, Michal Schwartz	Stem Cells: Models and Cell Therapy Keynote: Ewa Carrier	Stem Cell Technology: Analysis and Manipulation	Cell Products: Manufacture to Market I Keynotes: Chris Mason, Herbert Bresler, Linda Powers	Stem Cells for Tendon Regeneration I	Materials and Techniques in Rapid Prototyping
03:30 - 04:00 pm	Coffee Break & Poster Session					
04:00 - 05:30 pm	Immune Regulation and Tolerance Induction Keynotes: Birgit Sawitzki, Fred Fändrich	Cell Therapy: Mechanisms and Signals for Regeneration Keynote: Damien Bates	Imaging of Regeneration II	Cell Products: Manufacture to Market II Keynotes: Bernard Siegel, Egbert Flory Discussion	Stem Cells for Tendon Regeneration II	Biological Responses and Clinical Application of Rapid Prototyping Keynote: Minna Kellomäki
05:45 - 07.00 pm	Opening Ceremony Special Lecture: Ian Wilmut					
07:00 pm	Get-together in the Exhibition Area					



PROGRAM – FRIDAY, OCTOBER 30, 2009

	Hall 2	Hall 3	Hall 4	Hall 5	MZF 1/2	Room 10
08:30 - 10:00 am	Stem Cells: Cell Therapies <i>Keynote: Giulio Cossu</i>	Stem Cells: Neuronal Application I <i>Keynotes: Arnold Kriegstein, Thomas Brinker</i>	Bioreactors and Assay Systems I <i>Keynote: Dieter Falkenhagen</i>	Biomaterials: Adhesives and Scaffolds <i>Keynotes: Jeffrey Karp, Robin Quirk</i>	Veterinary Stem Cell Consortium Stem Cells for Joint Regeneration <i>Keynote: Allen Goodship</i>	Forum Bioinformatics
10:00 - 10:45 am	Coffee Break & Poster Session					
10:45 - 12:15 pm	Signaling: Mechanisms in Regenerative Medicine <i>Keynote: Richard A. Lang</i>	Stem Cells: Reprogramming and Epigenomics <i>Keynotes: Alexander Meissner, Kyung-Sun Kang</i>	Placenta-derived Adult Stem Cells as an Allogeneic Alternative to MSCs – Industry Symposium Pluristem Therapeutics Inc. <i>Keynote: Edwin M. Horwitz</i>	Symposium of the European Society of Biomaterials <i>Keynote: Michael Doser</i>	Stem Cells for Bone Regeneration	
12:15 - 01:45 pm	Lunch Break					
01:45 - 03:15 pm	Bone and Cartilage Engineering <i>Keynotes: Rocky Tuan, Richard OC Oreffo</i>	Stem Cells: Pluripotency <i>Keynotes: Mahendra Rao, Holm Zaehres</i>	Bioreactors and Assay Systems II <i>Keynote: Steffen Mitzner</i>	Surfaces and Cellular Interaction <i>Keynote: John Hunt</i>	Cell-based Therapies / Endogenous Stem Cells I	
03:15 - 04:00 pm	Coffee Break & Poster Session					
04:00 - 05:30 pm	Tissue Engineering: Therapeutic Potential <i>Keynotes: Paolo Macchiarini, Dietmar Hutmacher, Cato Laurencin</i>	Stem Cells: Neuronal II <i>Keynotes: Oliver Brüstle, Tonya Bliss</i>	Immunomodulation, Stem Cells and Immunotherapy <i>Keynote: Dominique Charron</i>	Stem Cell Metabolism, Signaling and Regulation	Cell-based Therapies / Endogenous Stem Cells II	
07:00 pm	Evening Function					



PROGRAM – SATURDAY, OCTOBER 31, 2009

	Hall 2	Hall 3	Hall 4	Hall 5
09:00 - 10:45 am	Tissue Engineering and Cell Therapy in the Liver	Stem Cells: Manipulating Cell Fate <i>Keynotes: Thomas Skutella, Qiao Zhou</i>	Bone Engineering <i>Keynote: Hugo Fernandes</i>	Biomechanics in Regenerative Medicine – Symposium of the European Society of Biomechanics <i>Keynote: Fergal O'Brien</i>
10:45 - 11:15 am	Coffee Break			
11:15 - 12:45 pm	Monitoring and Steering of Mesenchymal Stem Cell-derived Cartilage Formation <i>Keynote: Markus Löffler</i>	Stem Cells: Cardiology and Vascular Applications <i>Keynotes: Bodo-Eckehard Strauer, Stefan Dhein</i>	Tissue Engineering: Scaffolds and Nerve Regeneration	Alternatives to Animal Experiments Based on Tissue Engineering Technology <i>Keynote: Uwe Marx</i>